

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7271-0801:188 Page 1 of 1

**CATEGORY:** Ionization Smoke Detector

**LISTEE:** Radionics-Div. Detection Systems, 130 Perinton Pkwy, Fairport, NY 14450-9199  
Contact: Frank Mioduszeewski \*(585) 223-4060 Fax (585) 421-4263

**DESIGN:** Model D324A analog addressable ionization type smoke detector with Model D321A or D336Abase. Unit consists of resistors, capacitors, diodes, transistors, LED, diodes and ionization chamber, mounted on a printed wiring board inside an enclosure. Refer to listee's data sheet for additional detailed product description and operational considerations.

**RATING:** 39.5 VDC

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model designation, electrical rating and UL label.

**APPROVAL:** Listed as ionization type smoke detector for use with \*Radionics' separately listed compatible Model D8024, D9024, D10024 fire alarm control unit (CSFM Listing No. 7165-0801:166 and 7170-801:176).

**XLF:** 7271-0410:148

\*Rev. 05-31-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 21, 2003**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND**, Senior Deputy  
Program Manager